



ePowerSwitch 8XS Satellite



ePowerSwitch 8XS Satellite is a Power Distribution and Control Unit that enables power management of 8 devices through an RS232 or RS485 Terminal connection. The controlled power outlets can be extended up to 128 by cascading up to 16 Satellite models. This ePowerSwitch is ideal to control power outlets through the serial connection of a PC, a KVM switch or a Console Server. It can also be connected to a ePowerSwitch Master to extend the number of controlled Power Outlets over IP.

Features

■ On, Off, Toggle and Restart functions

Each power outlet can be turned On/Off, toggled or restarted through an RS-232 Terminal connection of a PC, a KVM switch or a Console Server. The number of controlled outlets can be extended up to 32 by cascading 4 Satellite models.

■ Two separate AC Power Inputs

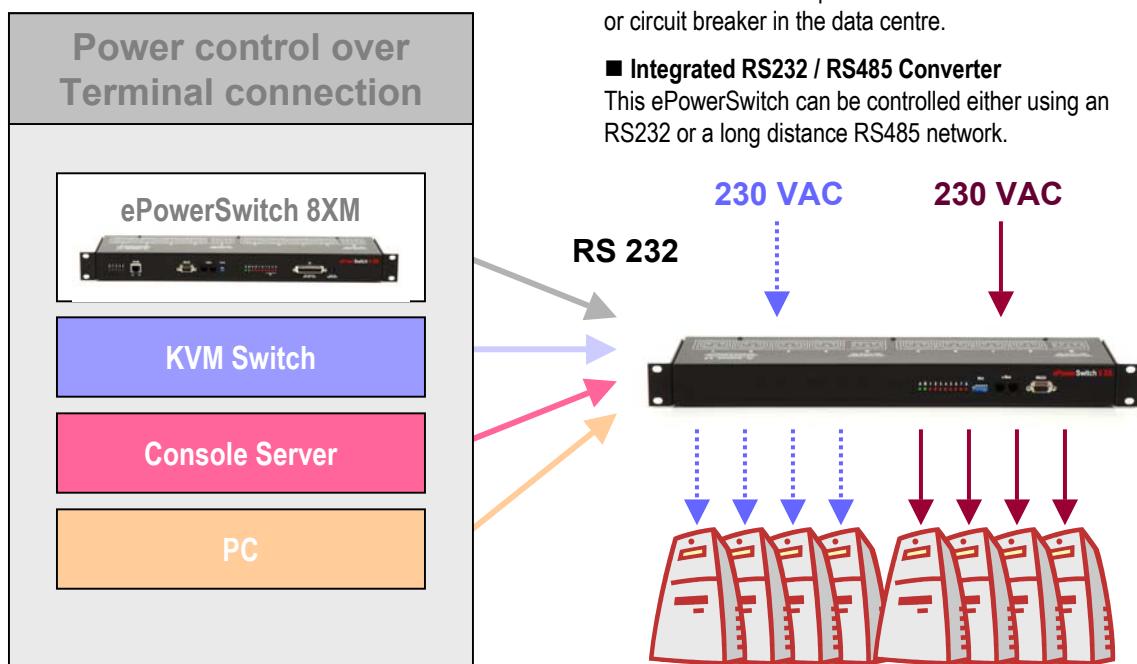
To improve the security and increase the total current load the ePowerSwitch 8XS Satellite has two separate power inputs. The first one provides power for plugs 1 to 4 and the second one for plugs 5 to 8. This feature is ideal for power management of servers with redundant power supplies.

■ Sequential power up/down

Avoids the risk of a power inrush to blow a fuse or circuit breaker in the data centre.

■ Integrated RS232 / RS485 Converter

This ePowerSwitch can be controlled either using an RS232 or a long distance RS485 network.





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Benefits

- Cascadable with ePowerSwitch 8XM
- Power Control of up to 128 Power Outlets through a PC, KVM Switch or Console Server
- Integrated RS232 / RS485 Converter.
- Dual Power Inputs allows increasing the total load and control devices with redundant power supplies
- Power-up sequencing avoids in-rushes currents at start-up
- Occupies only 1U of rack space.
- LEDs indicates the status of the AC sources and the Power Outlets.



Front side / Back side
A series of front-panel LEDs provide quick status checks.
2 separate AC inputs allow power managing of devices
with redundant power supply and a total load of 20 A.

What's included

- 1 EPS 8XS-XX (XX= specifies delivered power cables, see below)
- 2 power cables IEC-320-C13 to XX (EU = Schuko/Europe standard, CH =Swiss standard or UK = British standard) 1.80 Meters
- 1 RJ11 link up cable
- 1 SUB-D 9 M/F cable, 1,80 Meters

Accessories

Power Cable 230 V / 10 A

- Schuko/Europe standard
- Schuko CEE 7/EU1-16P to IEC-320 C13
- 1.80 Meters, Black, Part-Nr.: 19.99.1018



Power Cable 230 V / 10 A

- United Kingdom standard
- British BS1363A to IEC-320 C13
- 1.80 Meters, Black, Part-Nr.: 80.90.10



Horizontal Rack mounting kit with cable fastening

- Part-Nr.: EPS-CABMAN



Vertical rack mounting kit

- Part-Nr.: EPS-RACKMOUNT



Technical Features

Serial connection	RS232, SUB-D 9 female
Nominal input voltage	230 V/50Hz
Input power socket	IEC-320
Output voltage	230 V/50Hz
Output power socket	IEC-320
Maximum total current	2 x 10 A
Maximum current / outlet	10 A
LEDs	1 for Power and Network Traffic 1 for socket status
Operating temperature	0°C to +40°C
Operating humidity	10% to 80%
Dimensions	437 x 107 x 42 mm
Weight	2 Kg
Approvals	CE, EN55022 & EN55024
Guarantee	2 years repair or replace

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